

FED STATES PATENT AND TRADEMARK OFFICE

10/659,362

Confirmation No. 4847

Applicant

M. YAMAMOTO et al

Filed

September 11, 2003

Title

FAILURE INFORMATION MANAGEMENT METHOD AND

MANAGEMENT SERVER IN A NETWORK EQUIPPED

WITH A STORAGE DEVICE

TC/AU

2113

Examiner

J.D. Manoskey

Docket No. :

501.43042X00

Customer No.:

24956

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST TO CORRECT INVENTORSHIP UNDER 37 CFR §1.48(a)

Sir:

It is requested that the inventorship in the above-identified application be corrected by adding one additional inventor, namely Takashi Oeda. Pursuant to 37 CFR §1.48(a), the following documents are enclosed:

- A statement from the person being added as an inventor; **(1)**
- (2) A supplemental declaration signed by all of the inventors;
- (3) The processing fee set forth in 37 CFR §1.17(i); and
- The written consent of the assignee under 37 CFR §3.73(b). (4)

03/01/2006 HALI11

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Appl. No. 10/659,362

Request to Correct Inventorship dated February 28, 2006

The Commissioner is hereby authorized to charge any additional payment due to Deposit Account No. 50-1417.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

By___/////Shripath Malur

Reg. No. 34,663 (703) 684-1120 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed this first day of Aug., 2005.

<u>Ichesl Oeda</u> Takashi OEDA



PTO/SB/106(8-96) Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid

OMB control number.

SUPPLEMENTAL Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書		
下記の氏名の発明者として、私は以下の通り宣言します。	As a below named inventor, I hereby declare that:	
私の住所、私書箱、国籍は下記の私の氏名の後に記載 された通りです。	My residence, post office address and citizenship are as stated next to my name.	
下記の名称の発明に関して請求範囲に記載され、特許 出願している発明内容について、私が最初かつ唯一の発 明者(下記の氏名が一つの場合)もしくは最初かつ共同 発明者であると(下記の名称が複数の場合)信じていま す。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled	
	FAILURE INFORMATION MANAGEMENT METHOD AND MANAGEMENT SERVER IN A NETWORK EQUIPPED WITH A STORAGE DEVICE	
上記発明の明細書(下記の欄で×印がついていない場合は、本書に添付)は、	The specification of which is attached hereto unless the following box is checked:	
□月日に提出され、米国出願番号または特許協定 条約国際出願番号をとし、 (該当する場合)に訂正されました。	was filed on September 11, 2003 as United States Application Number or PCT International Application Number 10/659,362 and was amended on October 6, 2003 (if applicable).	
私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.	
私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示す	I acknowledge the duty to disclose information which is	
る義務があることを認めます。	material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.	

I hereby claim foreign priority under Title 35, United States

Code, Section 119 (a)-(d) or 365(b) of any foreign

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

私は、米国法典第35編119条 (a)-(d)項又は36 5条(b) 項に基き下記の、 米国以外の国の少なくとも一 カ国を指定している特許協力条約365 (a) 項に基ずく 国際出願、又は外国での特許出願もしくは発明者証の出 願についての外国優先権をここに主張するとともに、優 先権を主張している、本出願の前に出願された特許また は発明者証の外国出願を以下に、枠内をマークすること で、示しています。

application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Not

Claimed 外国での先行出願 優先権主張なし 2003 - 189954 2/July/2003 Japan \Box (Number) (Country) (Day/Month/Year Filed) (番号) (国名) (出願年月日) (Day/Month/Year Filed) (Number) (Country) (出願年月日) (番号) (国名) 私は、第35編米国法典119条 (e) 項に基いて下記 I hereby claim the benefit under Title 35, United States の米国特許出願規定に記載された権利をここに主張いた Code, Section 119(e) of any United States provisional します。 application(s) listed below. (Application No.) (Filing Date) (Application No.) (Filing Date) (出願番号) (出願日) (出願番号) (出願日)

私は、下記の米国法典第35編120条に基いて下記 の米国特許出願に記載された権利、又は米国を指定して いる特許協力条約365条 (c) に基ずく権利をここに主 張します。また、本出願の各請求範囲の内容が米国法典 第35編112条第1項又は特許協力条約で規定された 方法で先行する米国特許出願に開示されていない限り、 その先行米国出願書提出日以降で本出願書の日本国内ま たは特許協力条約国際提出日までの期間中に入手された、 連邦規則法典第37編1条56項で定義された特許資格 の有無に関する重要な情報について開示義務があること を認識しています。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of application.

(Filing Date) Patented, Pending, Abandoned) (Application No.) (Status: (出願番号) (出願日) (現況:特許許可済、係属中、放棄済) (Application No.) (Filing Date) Patented, Pending, Abandoned) (Status: (出願番号) (現況:特許許可済、係属中、放棄済) (出願日)

私は、私自身の知識に基ずいて本宣言費中で私が行な う表明が真実であり、かつ私の入手した情報と私の信じ るところに基ずく表明が全て真実であると信じているこ と、さらに故意になされた虚偽の表明及びそれと同等の 行為は米国法典第18編第1001条に基ずき、罰金ま たは拘禁、もしくはその両方により処罰されること、そ してそのような故意による虚偽の声明を行なえば、出願 した、又は既に許可された特許の有効性が失われること を認識し、よってここに上記のごとく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the

application or any patent issued thereon.

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Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)
POWER OF ATTORNEY: As a named inventor, I

hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

The attorneys/agents associated with Customer No. 24956;
John R. Mattingly, Reg. No. 30,293;
Daniel J. Stanger, Reg. No. 32,846;
Shrinath Malur, Reg. No. 34,663;
Carl I. Brundidge, Reg. No. 29,621.

鲁類送付先

Send Correspondence to:

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

Customer No. 24956

直接電話連絡先: (名前及び電話番号) Direct Telephone Calls to: (name and telephone number)

Telephone: (703) 684-1120

Fax: (703) 684-1157

唯一または第一発明者	名	Full name of sole or first inventor	
		Masayuki YAMAMOTO	
発明者の署名	日付	Inventor's signature Date	
		Masayuki Yamamoto 2005/7/29	
住所		Residence	
		Sagamihara, Japan	
国籍		Citizenship	
		Japan	
私書箱		Post Office Address c/o HITACHI, LTD., Intellectual Property Group Marunouchi Center Building, 12 th Floor 1-6-1, Marunouchi 1-chome Chiyoda-ku, Tokyo 100-8220 JAPAN	

(第二以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for second and subsequent joint inventors.)

PTO/SB/106(8-96)

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OMB control number.

第二共同発明者名		Full name of second joint inventor, if any Takashi OEDA
第二共同発明者の署名	日付	Second inventor's signature Date. Thesh Clede 8/1/2015
住所	-	Residence 8/1/2003
国籍		Citizenship
私書箱		Post Office Address c/o HITACHI, LTD., Intellectual Property Group Marunouchi Center Building, 12 th Floor 1-6-1, Marunouchi 1-chome Chiyoda-ku, Tokyo 100-8220 JAPAN
第三共同発明者名		Full name of third joint inventor, if any
第三共同発明者の署名	日付	Third inventor's signature Date
住所		Residence
国籍		Citizenship
私書箱	•	Post Office Address
第四共同発明者名	···	Full name of fourth joint inventor, if any
第四共同発明者の署名	日付	Fourth inventor's signature Date
住所		Residence
国籍		Citizenship
私書箱		Post Office Address
第五共同発明者名		Full name of fifth joint inventor, if any
第五共同発明者の署名	日付	Fifth inventor's signature Date
住所		Residence
国籍	·	Citizenship
私書箱		Post Office Address

Page 4 of 4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Masayuki YAMAMOTO

Serial No.:

10/659,362

Filed:

September 11, 2003

For:

FAILURE INFORMATION MANAGEMENT METHOD AND

MANAGEMENT SERVER IN A NETWORK EQUIPPED WITH A

FEB 2 8 7006

STORAGE DEVICE

CONSENT OF ASSIGNEE TO ADD INVENTOR

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir.

Hitachi, Ltd., as assignee of record of the U.S. Application No. 10/659,362, filed September 11, 2003 and recorded on September 11, 2003 at Reel 014492, Frame 0418 of the U.S. Patent Office records, hereby consents to the addition of Takashi OEDA as an inventor in U.S. Application No. 10/659,362, filed September 11, 2003.

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this _____ day of _____, 2005.

Yasuo SAKUTA Patent Attorney

Executive Officer

Intellectual Property Group (Authorized Signing Officer)